



**Date:** January 7, 2014

**To:** Thomas J. Bonfield, City Manager  
**Through:** W. Bowman Ferguson, Deputy City Manager  
**From:** Marvin G. Williams, Director of Public Works

**Subject:** Agenda Item - Street and Infrastructure Acceptance

**Executive Summary**

Pursuant to City ordinance, streets and associated infrastructure shall be considered for acceptance for maintenance by the City of Durham when they are improved in accordance with requirements established by the City Council. The following streets, associated infrastructure and off street utilities have been improved to City of Durham standards:

Page Road Business Park (served by Durham County sewer)

- 1) Crown Parkway – from the west curb line of Page Road northwest to the end of construction @ STA 20+56.97 (1,017') and
- 2) Jessip Street – from the centerline of Crown Parkway west to the end of construction @ STA 23+59 (1,359').

Brier Village – PH 1 & 3 (served by Durham County sewer)

- 1) Evanston Avenue –from the west curb line of Page Road west then south to the north curb line of T W Alexander Drive (1,674') and
- 2) Westgrove Court – from the centerline of Evanston Avenue south then west through the cul-de-sac (1,841') and
- 3) Vickery Hill Court – from the centerline of Westgrove Court south then west to the centerline of Westgrove Court (368').

Crestfield

- 1) Kings Cross Lane – from the centerline of Cook Road east through the cul-de-sac (343') and
- 2) Piccadilly Court – from the centerline of Kings Cross Lane south then east through the cul-de-sac (701').

### Crestfield – Additional Infrastructure Limits

- 1) Sanitary Sewer Outfall – from the end of Kings Cross Lane eastward to the existing sanitary sewer outfall line (191') and
- 2) 12" Water Line Extension – along Cook Road from north of Southwest Drive north then northwest to the existing water main @ STA 19+30 (745').

#### **Recommendation**

The Public Works Department recommends that the City Council accept the above named streets, as well as the water, sanitary sewer (unless Durham County jurisdiction noted), and storm drainage lines located within the street rights of way, and the additional listed infrastructure for maintenance by the City of Durham.

#### **Background:**

Page Road Business Park and Brier Village – Phases 1 and 3 are located within areas that have been developed and annexed into the City. Per the extension agreements executed with the developers, street rights of way and utility easements have been dedicated as public with the understanding that once the streets were built to City of Durham standards and as defined by the agreements, these streets and associated infrastructure (water lines and storm drainage) would be accepted for maintenance by the City. The sanitary sewer systems for of these developments are in the County of Durham maintenance area.

Crestfield is a subdivision that has been previously designated as a failed development. Final street and infrastructure construction has been completed. Per the extension agreements executed with the developer, street rights of way and utility easements have been dedicated as public with the understanding that once the streets were built to City of Durham standards and as defined by the agreements, these streets and associated infrastructure (water lines, sewer lines, and storm drainage) would be accepted for maintenance by the City.

#### **Issues and Analysis:**

Past practice has dictated that the City of Durham accept streets and infrastructure that are part of new developments with dedicated public rights of way as defined by the extension agreements.

#### **Alternatives:**

The alternative to accepting these streets from the developer would be to decline their requests and ask that they continue to maintain these streets under a private maintenance program.

#### **Financial Impacts:**

Accepting these streets would result in the City spending some additional annual maintenance funds. This expense would be somewhat mitigated by adding additional mileage to the annual Powell Bill listing resulting in additional State Powell Bill funds for the City.

#### **SBDE Summary:**

N/A

MGW/mln

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